Connecting via Winsock to STN

Welcome to STN International! Enter x:x

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'MEDLINE' ENTERED AT 10:56:38 ON 26 JUL 2005

FILE 'BIOSIS' ENTERED AT 10:56:38 ON 26 JUL 2005

FILE 'CAPLUS' ENTERED AT 10:56:38 ON 26 JUL 2005

FILE 'EMBASE' ENTERED AT 10:56:38 ON 26 JUL 2005


```
=> e huang liwen/au
E1          40     HUANG LIUYU/AU
E2          37     HUANG LIWEI/AU
E3          22 --> HUANG LIWEN/AU
E4           1     HUANG LIWU/AU
E5          16     HUANG LIXI/AU
E6           3     HUANG LIXIA/AU
E7           1     HUANG LIXIAN/AU
E8           2     HUANG LIXIANG/AU
E9          76     HUANG LIXIN/AU
E10         19     HUANG LIXUAN/AU
E11          2     HUANG LIXUAN L/AU
E12         13     HUANG LIYAN/AU

=> e ley herbert/au
E1           2     LEY HELMUTH/AU
E2           1     LEY HENRY A/AU
E3           0 --> LEY HERBERT/AU
E4           3     LEY HERBERT L III/AU
E5           4     LEY HERBERT L JR/AU
E6           1     LEY HERBERT LEONARD III/AU
E7           4     LEY HERM/AU
E8           5     LEY HERMANN/AU
E9           1     LEY HIRAM II/AU
E10          1     LEY HUBERT/AU
E11          5     LEY I/AU
E12          1     LEY I C/AU

=> e huang liwen/au
E1          40     HUANG LIUYU/AU
E2          37     HUANG LIWEI/AU
E3          22 --> HUANG LIWEN/AU
E4           1     HUANG LIWU/AU
E5          16     HUANG LIXI/AU
E6           3     HUANG LIXIA/AU
E7           1     HUANG LIXIAN/AU
E8           2     HUANG LIXIANG/AU
E9          76     HUANG LIXIN/AU
E10         19     HUANG LIXUAN/AU
```

```
E11          2     HUANG LIXUAN L/AU
E12         13     HUANG LIYAN/AU

=> s e3
L1          22 "HUANG LIWEN"/AU

=> e ley herbert/au
E1           2     LEY HELMUTH/AU
E2           1     LEY HENRY A/AU
E3           0 --> LEY HERBERT/AU
E4           3     LEY HERBERT L III/AU
E5           4     LEY HERBERT L JR/AU
E6           1     LEY HERBERT LEONARD III/AU
E7           4     LEY HERM/AU
E8           5     LEY HERMANN/AU
E9           1     LEY HIRAM II/AU
E10          1     LEY HUBERT/AU
E11          5     LEY I/AU
E12          1     LEY I C/AU

=> s e4
L2           3 "LEY HERBERT L III"/AU

=> s e6
L3           1 "LEY HERBERT LEONARD III"/AU

=> dis his

     (FILE 'HOME' ENTERED AT 10:56:05 ON 26 JUL 2005)

     FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 10:56:38 ON 26 JUL 2005
                E HUANG LIWEN/AU
                E LEY HERBERT/AU
                E HUANG LIWEN/AU
L1          22 S E3
                E LEY HERBERT/AU
L2           3 S E4
L3           1 S E6

=> s l1 and l2
L4           0 L1 AND L2

=> s l1 and l3
L5           0 L1 AND L3

=> dup rem l1
PROCESSING COMPLETED FOR L1
L6          15 DUP REM L1 (7 DUPLICATES REMOVED)

=> dis ti

L6   ANSWER 1 OF 15     MEDLINE on STN                  DUPLICATE 1
TI   Functional significance of Tie2 signaling in the adult vasculature.


=> dis ti l6 all

L6   ANSWER 1 OF 15     MEDLINE on STN                  DUPLICATE 1
TI   Functional significance of Tie2 signaling in the adult vasculature.
AN   2004049189     MEDLINE
DN   PubMed ID: 14749497
TI   Functional significance of Tie2 signaling in the adult vasculature.
AU   Peters Kevin G; Kontos Christopher D; Lin P Charles; Wong Adrianne L; Rao
     Prema; Huang Liwen; Dewhirst Mark W; Sankar Sabita
CS   Procter and Gamble Pharmaceuticals, Health Care Research Center, Mason,
```

AU Voinnet O; Baulcombe D C
SO Nature, (1997 Oct 9) 389 (6651) 553.
    Journal code: 0410462. ISSN: 0028-0836.
CY ENGLAND: United Kingdom
DT Letter
LA English
FS Priority Journals
EM 199711
ED Entered STN: 19971224
    Last Updated on STN: 19971224
    Entered Medline: 19971103

L18 ANSWER 66 OF 67 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:671341 CAPLUS
TI **Systemic** signalling in **gene silencing**
AU Voinnet, Olivier; Baulcombe, David C.
CS Sainsbury Lab., John Innes Cent., Colney, Norwich, NR4 7UH, UK
SO Nature (London) (1997), 389(6651), 553
    CODEN: NATUAS; ISSN: 0028-0836
PB Macmillan Magazines
DT Journal
LA English
RE.CNT 9   THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 67 OF 67 EMBASE COPYRIGHT 2005 ELSEVIER INC. ALL RIGHTS RESERVED.
    on STN
AN 97320086 EMBASE
DN 1997320086
TI **Systemic** signalling in **gene silencing** [7].
AU Voinnet O.; Baulcombe D.C.
CS O. Voinnet, Sainsbury Laboratory, John Innes Centre, Colney, Norwich NR4
    7UH, United Kingdom. baulcombe@bbsrc.ac.uk
SO Nature, (1997) Vol. 389, No. 6651, pp. 553.
    Refs: 9
    ISSN: 0028-0836 CODEN: NATUAS
CY United Kingdom
DT Journal; Letter
FS 029   Clinical Biochemistry
LA English
ED Entered STN: 971120
    Last Updated on STN: 971120

=> dis his

    (FILE 'HOME' ENTERED AT 10:23:07 ON 02 AUG 2005)

    FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 10:23:36 ON 02 AUG 2005
L1   28 S TRANSITIVE(S)SILENCING
L2   25 S TRANSITIVE(S)(RNAI OR RNA(A)INTERFERENCE)
L3   22 S (TRANSGENE(A)INDUCED(A)SILENCING) OR (TRANSGENE-INDUCED(A)SIL
L4   28 S RNA(S)AMPLIFICATION(S)SILENCING
L5   2532 S (RNA-DIRECTED(A)RNA(A)POLYMERASE) OR (RNA-DIRECTED(A)RNA(A)PO
L6   17326 S GENE(A)SILENCING
L7   11 S L4 AND L5
L8   145 S SYSTEMIC(S)(RNAI OR RNA(A)INTERFERENCE OR GENE(A)SILENCING)
L9   0 S L8 AND L7
L10   0 S L8 AND L4
L11   8 S L8 AND L5
L12   0 S UNIVERSAL(A)TARGET(A)RNA
L13   0 S UNIVERSAL(A)INTERFERING(A)RNA
L14   40 S (RNAI OR RNA(A)INTERFERENCE) (S) (LIBRARY OR LIBRARIES) (P) (
L15   10 DUP REM L1 (18 DUPLICATES REMOVED)
L16   9 DUP REM L2 (16 DUPLICATES REMOVED)

L17 4 DUP REM L7 (7 DUPLICATES REMOVED)
L18 67 DUP REM L8 (78 DUPLICATES REMOVED)
L19 18 DUP REM L14 (22 DUPLICATES REMOVED)

=> dis bib l19 1-18

L19 ANSWER 1 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:675192 CAPLUS
TI A high-throughput gene-silencing system for the functional assessment of defense-related genes in barley epidermal cells
AU Douchkov, D.; Nowara, D.; Zierold, U.; Schweizer, P.
CS Institute of Plant Genetics and Crop Plant Research (IPK), Gatersleben, D-06466, Germany
SO Molecular Plant-Microbe Interactions (2005), 18(8), 755-761
CODEN: MPMIEL; ISSN: 0894-0282
PB APS Press
DT Journal
LA English

L19 ANSWER 2 OF 18 MEDLINE on STN DUPLICATE 1
AN 2005018850 MEDLINE
DN PubMed ID: 15644186
TI High-throughput RNA interference strategies for target discovery and validation by using synthetic short interfering RNAs: functional genomics investigations of biological pathways.
AU Sachse Christoph; Krausz Eberhard; Kronke Andrea; Hannus Michael; Walsh Andrew; Grabner Anne; Ovcharenko Dmitriy; Dorris David; Trudel Claude; Sonnichsen Birte; Echeverri Christophe J
CS Cenix BioScience GmbH, Dreseden, Germany.
SO Methods in enzymology, (2005) 392 242-77.
Journal code: 0212271. ISSN: 0076-6879.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(VALIDATION STUDIES)
LA English
FS Priority Journals
EM 200504
ED Entered STN: 20050113
Last Updated on STN: 20050412
Entered Medline: 20050411

L19 ANSWER 3 OF 18 MEDLINE on STN DUPLICATE 2
AN 2005343991 IN-PROCESS
DN PubMed ID: 15908010
TI RNA interference: From gene silencing to gene-specific therapeutics.
AU Leung Ray K M; Whittaker Paul A
CS Novartis Institutes for Biomedical Research, Respiratory Disease Area, Wimblehurst Road, Horsham, West Sussex, RH12 5AB, United Kingdom.
SO Pharmacology & therapeutics, (2005 Aug) 107 (2) 222-39.
Journal code: 7905840. ISSN: 0163-7258.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS NONMEDLINE; IN-DATA-REVIEW; IN-PROCESS; NONINDEXED; Priority Journals
ED Entered STN: 20050706
Last Updated on STN: 20050706

L19 ANSWER 4 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:683759 CAPLUS
TI New genes tied to endocrine, metabolic, and dietary regulation of lifespan from a Caenorhabditis elegans genomic RNAi screen
AU Hansen, Malene; Hsu, Ao-Lin; Dillin, Andrew; Kenyon, Cynthia
CS Department of Biochemistry and Biophysics, University of California, San Francisco, CA, USA
SO PLoS Genetics (2005), 1(1), 119-128